

Amendments to the Specification:

Please replace the title as follows:

~~FILTER CATALYST AND ANALYZING METHOD FOR ITS CATALYST LAYER~~
FILTER CATALYST AND METHOD OF ANALYZING A CATALYTIC LAYER
THEREOF

Please replace paragraph [0041] with the following rewritten paragraph:

[0041] ~~An image whose number of pixels is countable can be an image with 1 to 3-
μm/pixel magnification. More preferably, it can be an image with 1.6 to 2 μm/pixel
magnification.~~

[0041] The number of pixels can preferably be measured with 1-to-3-μm/pixel
magnification, more preferably with 1.6-to-2-μm/pixel magnification.

Please replace paragraph [0055] with the following rewritten paragraph:

[0055] ~~An image whose number of pixels is countable can be an image with 1 to 3-
μm/pixel magnification. More preferably, it can be an image with 1.6 to 2 μm/pixel
magnification.~~

[0055] The number of pixels can preferably be measured with 1-to-3-μm/pixel
magnification, more preferably with 1.6-to-2-μm/pixel magnification.

Please cancel paragraph [0086].

Please replace paragraph [0096] with the following rewritten paragraph:

[0096] The measurement results on the numbers of the area and outer-periphery
pixels of the catalytic layers are set forth in Table 1. Note that the values expressed by ~~the~~

~~number of the catalytic-layer pixels)/(the number of the outer-periphery contour-portion pixels)-~~ (the number of the outer-periphery contour-portion pixels)/(the number of the catalytic-layer pixels) are set forth in Table 1 as the uniformity of the catalytic layers.

Please replace paragraph [0103] with the following rewritten paragraph:

[0103] From Fig. 21, it is understood that the uniformity of the catalytic layers, which is expressed by ~~(the number of the catalytic-layer pixels)/(the number of the outer-periphery contour-portion pixels)~~ (the number of the outer-periphery contour-portion pixels)/(the number of the catalytic-layer pixels), and the pressure loss exhibits a high correlation. On the contrary, no correlation is seen between the average pore diameter and the pressure loss, illustrated in Fig. 22, and between the porosity and the pressure loss, illustrated in Fig. 23.